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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/591,722
				Filing Date	
				First Named Inventor	Atsushi SAITOU
				Group Art Unit	
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	MOEG-P100

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
		US-5,086,069	02-04-1992	Klein et al.	
		US-5,633,231	05-27-1997	Habich et al.	
		US-5,886,044	03-23-1999	Widdowson et al.	
		US-6,096,773	08-01-2000	Scott et al.	
		US-6,204,294 B1	03-20-2001	Bryan et al.	
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		US-7,098,215	08-29-2006	Yamazaki et al.	
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		US-2004/0157818 A1	08-12-2004	Yanaka et al.	
		US-2004/0254221 A1	12-16-2004	Yamazaki et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number-Kind Code ⁴ (if known)			
		EP 0 183 271 A2	06-04-1986	Showa Denko K.K.	
		EP 0 628 551	12-14-1994	Shionogi & Co., Ltd.	
		EP 0 646 598	04-05-1995	Bayer AG	✓*
		JP 7-89988	04-04-1995	Bayer AG	✓*
		WO 98/006397 A1	02-19-1998	Smith Kline Becham	
		WO 99/033787 A1	07-08-1999	Kureha Corporation	✓*
		WO 00/056729 A1	09-28-2000	Anormed Inc.	
		WO 00/06086 A2	02-10-2000	Trustees of Columbia University in City of NY	
		WO 01/010842 A2	02-15-2001	Millennium Pharmaceuticals, Inc.	
		WO 01/079168 A1	10-25-2001	Kureha Chemical Industry Co., Ltd.	✓*

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*Abstract Only

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MOLINO, M. et al., "CXCR4 on human endothelial cells can serve as both a mediator of biological responses and as a receptor for HIV-2," <i>Biochimica et Biophysica Acta (BBA), Molecular Basis of Disease</i> , vol. 1500, pp 227-240 (2000)	
		<u>Saishin Igaku</u> , Vol. 53, No. 9, pp. 2031-2038 (1998) with English translation of abstract	
		Nikkei Science, Oct., p. 26-37 (1998) with English version Bartlett, John G. et al, "Improving HIV Therapy," <i>Scientific American</i> , pp 84-89 (July 1998)	
		<u>Molecular Medicine</u> , Vol. 36, No. 9, pp. 1012-1017 (1999) with English translation of abstract	
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		Feng, Yu et al, "HIV-1 Entry Cofactor: Functional cDNA Cloning of a Seven-Transmembrane, G Protein-Coupled Receptor," <i>Science</i> , 272, 872-877 (1996)	
		Bleul, Conrad C. et al, "The lymphocyte chemoattractant SDF-1 is a ligand for LESTR/fusin and blocks HIV-1 entry," <i>Nature</i> , 382, 829 -831 (1996)	
		Schols, Dominique et al, "Inhibition of T-tropic HIV Strains by Selective Antagonization of the Chemokine Receptor CXCR4," <i>J. Exp. Med.</i> , 186, 1383 - 1387 (1997)	

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		Murakami, Tsutomu et al, "A Small Molecule CXCR4 Inhibitor that Blocks T Cell Line-tropic HIV-1 Infection," J. Exp. Med., 186, 1389 - 1393 (1997)	
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		Muller, Anja et al, "Involvement of chemokine receptors in breast cancer metastasis," Nature, 410, 50-56 (2001)	

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